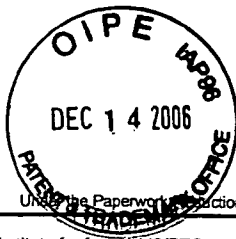


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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Complete if Known		
			Application Number	10/589,023	
			Filing Date	August 10, 2006	
			First Named Inventor	Scott A. WILLIAMS	
			Art Unit	MA 1795	
			Examiner Name	Not Yet Assigned Chea, T	
Sheet	1	of	2	Attorney Docket Number	0175-0344PUS2

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA*	US-6,531,216-B1	03-11-2003	Williams et al.	
	AB*	US-3,936,542	02-03-1976	Cox	
	AC*	US-5,678,247	10-21-1997	Vickers	
	AD*	US-4,189,395	02-19-1980	Bland	
	AE*	US-5,163,247	11-17-1992	Weber et al.	
	AF*	US-5,441,056	08-15-1995	Weber et al.	
	AG*	US-5,370,132	12-06-1994	Weber et al.	
	AH*	US-4,869,957	09-26-1989	Vankerckhoven et al.	
	AI*	US-5,104,719	04-14-1992	Kamen et al.	
	AJ*	US-5,741,387	04-21-1998	Coleman	
	AK*	US-5,759,738	06-02-1998	Tsuno et al.	
	AL*	US-5,948,586	09-07-1999	Hare	
	AM*	US-6,033,824	03-07-2000	Hare et al.	
	AN*	US-6,228,543	05-08-2001	Mizuno et al.	
	AO*	US-5,366,837	11-22-1994	Sakai	
	AP*	US-5,242,781	09-07-1993	Ohbayashi et al.	
	AQ*	US-5,019,475	05-28-1991	Higashiyama et al.	
	AR*	US-4,726,979	02-23-1988	Chapman	
	AS*	US-4,555,436	11-26-1985	Geurtsen et al.	
	AT*	US-4,351,871	09-28-1982	Lewis et al.	
	AU*	US-4,235,657	11-25-1980	Greenman et al.	
	AV*	US-4,337,289	06-29-1982	Reed et al.	
	AW*	US-4,021,591	05-03-1977	DeVries et al.	
	AX*	US-5,603,996	02-18-1997	Overcash et al.	
	AY*	US-3,658,570	04-25-1972	Crooks et al.	
	AZ*	US-4,477,622	10-16-1984	Sanderson et al.	
	AA1*	US-3,257,478	06-21-1966	Jubilee et al.	
	AB1*	US-3,222,419	12-07-1965	Jubilee et al.	
	AC1*	US-5,925,712	07-20-1999	Kronzer	
	AD1*	US-5,798,179	08-25-1998	Kronzer	
	AE1*	US-5,501,902	03-26-1996	Kronzer	
	AF1*	US-5,271,990	12-21-1993	Kronzer et al.	
	AG1*	US-4,863,781	09-05-1989	Kronzer	
	AH1*	US-5,620,548	04-15-1997	Hare	
	AI1*	US-5,236,801	08-17-1993	Hare	
	AJ1*	US-5,139,917	08-18-1992	Hare	
	AK1*	US-4,980,224	12-25-1990	Hare	
	AL1*	US-4,966,815	10-30-1990	Hare	
	AM1*	US-4,773,953	09-27-1988	Hare	
	AN1*	US-4,284,456	08-18-1981	Hare	
	AO1*	US-5,882,388	03-16-1999	Adair et al.	
	AP1*	US-5,665,479	09-09-1997	Vandamme et al.	
	AQ1*	US-5,612,168	03-18-1997	Ishikawa	
	AR1*	US-5,242,739	09-07-1993	Kronzer et al.	
	AS1*	US-4,322,467	03-30-1982	Heimbach et al.	

Examiner Signature	/Thorl Chea/	Date Considered	09/03/2009
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FOREIGN PATENT DOCUMENTS						
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	WO-97/18090-A1	05-22-1997			
	BB	CH-82483/59	07-15-1964			
	BC	WO-93/21561-A1	10-28-1993			
	BD	GB-2 202 641-A	09-28-1988			
	BE	EP-0 820 874-A1	01-28-1998			
	BF	EP-0 728 801-A2	08-28-1996			
	BG	WO-98/20393-A1	05-14-1998			
↵	BH	EP-0 842 787-A1	05-20-1998			
	BI	FR-2 442 721	06-27-1980			
	BJ	DE-44 32 383-C1	11-30-1995			
	BK	FR-2 690 873	11-12-1993			
	BL	WO-98/21398-A1	05-22-1998			

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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
	CA	English Abstract of JP 2147291 (1990-06-06)		
	CB	Patent Abstracts of Japan: vol. 005, no. 005 (P-044), 14 January 1981 (1981-01-14) & JP 55135853 A (FUJI XEROX CO. LTD), 23 October 1980 (1980-10-23) abstract		
	CC	Patent Abstracts of Japan: vol. 009, no. 078 (C-274), 6 April 1985 (1985-04-06) & JP 59210978 A (DAINIPPON INK KAGAKU KOGYO KK), 29 November 1984 (1984-11-29) abstract		
	CD	Patents Abstracts of Japan: vol. 199, no. 01, 30 January 1998 (1998-01-30) & JP 09248974 A (OJI PAPER CO LTD), 22 September 11, 1997 (1997-09-22) abstract		
	CE	English Abstract of JP 8324106 (1996-12-10)		

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